

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/019271

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60H1/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 095 804 A (KABUSHIKI KAISHA TOYOTA JIDOSHOKKI; KABUSHIKI KAISHA TOYOTA JIDOSHOKKI) 2 May 2001 (2001-05-02) paragraph [0039] - paragraph [0043]; figures 1,7,8	1,5,6,8, 9,13,14, 16
X	US 2003/051495 A1 (OHTA HIROMI ET AL) 20 March 2003 (2003-03-20) paragraph [0044] - paragraph [0051]; figures 1,3	1-4,7, 9-12,15
A	US 2001/025500 A1 (BASCOBERT RENE F) 4 October 2001 (2001-10-04) paragraph [0033]	5,6,13, 14
A	US 2002/023451 A1 (KURODA YASUTAKA ET AL) 28 February 2002 (2002-02-28) paragraphs [0047], [0078]	8,16

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Z document member of the same patent family

Date of the actual completion of the international search

2 March 2005

Date of mailing of the international search report

15/03/2005

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Information on patent family members

International Application No

PCT/JP2004/019271

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